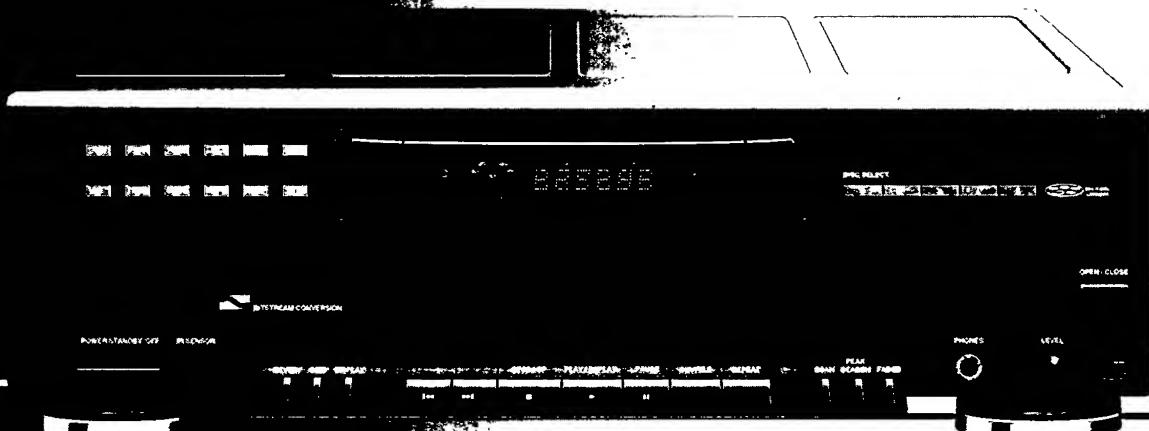


PHILIPS



USA Compact Disc Changer

F Changeur de CD

E Cambiador 'Compact Disc'

35



for questions about the set-up or performance of this product

call our help line, toll free

800·531·0039



PHILIPS

 **English**page 4

English

 **Français**page 19

Français

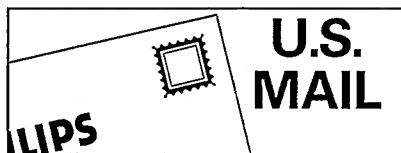
 **Español**página 35

Español

Please Follow These Three Important Steps To Get The Most From Your Product.

1

RETURN YOUR OWNER'S
REGISTRATION CARD WITHIN 10 DAYS.



Registering your purchase is an essential step to guarantee that you'll receive all of the benefits you're entitled to as a PHILIPS product owner.

Complete and mail your Owner's Registration Card today to ensure your right to warranty verification, owner confirmation, model registration, plus a wide variety of special services and savings.

KNOW THESE SAFETY SYMBOLS.



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

This "bolt of lightning" indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

This "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

READ OPERATING INSTRUCTIONS CAREFULLY.



The information in this manual can help you take full advantage of your product's many features, and ensure years of safe, reliable operation. So don't miss out. Read the enclosed instructions, safety tips and warranty information today.

PHILIPS

Congratulations On Your New
Purchase ... And Welcome To The
PHILIPS Family!

Dear PHILIPS Family Member:

Thank you for your confidence in PHILIPS. You've selected one of the best-built, best-backed products available today.

We appreciate your support, and we'll do everything we can do to keep you happy with your purchase for many years to come. After all, you're the reason we're in business!

As a PHILIPS family member, you're entitled to a world of special privileges - and our uncompromising commitment to your total satisfaction.

Your PHILIPS product is protected by one of the most comprehensive warranties and outstanding service networks in the industry.

What's more, your purchase qualifies you to receive advance information on exciting new products from PHILIPS, convenient access to our home shopping network for special products and accessories, plus factory-direct rebates and discounts on your future PHILIPS purchases.

All of this is our way of saying 'thanks' for joining the PHILIPS family.

To start taking advantage of these great benefits, just remember to return your PHILIPS Owner's Registration Card.

Simply complete, detach and mail us your Owner's Registration Card today. And enjoy your new purchase with our best wishes!

Sincerely,

Donald F. Johnstone
President and Chief Executive Officer

For Customer Use:

Enter below the Serial No. which is located on the rear of the cabinet.

Retain this information for future reference.

Model No. CDC 916/926

Serial No.

SAFETY INSTRUCTIONS – Read before operating equipment

USA

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

- 1. Read Instructions** - All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain Instructions** - The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow Instructions** - All operating instructions should be followed.
- 5. Water and Moisture** - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, or swimming pool, or in a wet basement, etc.
- 6. Carts and Stands** - The appliance should be used only with a cart or stand that is recommended by the manufacturer.



6A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

- 7. Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
- 8. Ventilation** - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings, or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
- 9. Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 10. Power Sources** - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

11. Grounding or Polarization - .

Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.



CAUTION: To prevent electric shock, do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot and fully insert.

- 11. Power-Cord Protection** - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, and the point where they exit from the appliance.

- 12. Cleaning** - The appliance should be cleaned only as recommended by the manufacturer.

- 13. Power Lines** - An outdoor antenna should be located away from power lines.

- 14. Non-use Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

- 15. Object and Liquid Entry** - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

- 16. Damage Requiring Service** - The appliance should be serviced by qualified service personnel when:
 - The power supply cord or the plug has been damaged; or
 - Objects have fallen or liquid has spilled into the appliance; or

C.The appliance has been exposed to rain; or
D.The appliance does not appear to operate normally or exhibits a marked change in performance; or
E.The appliance has been dropped, or the enclosure damaged.

- 17. Servicing** - The user should not attempt to service the appliance beyond as described in the operating instructions. All other servicing should be referred to qualified service personnel.

English



Ce symbole indique la présence d'une tension suffisamment élevée pour engendrer un risque de chocs électriques.



Ce symbole indique que le manuel d'installation fourni avec l'appareil contient d'importantes recommandations quant au fonctionnement et à l'entretien de ce dernier.

WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

This set complies with 21 CFR 1040.10 and with the FCC-Rules, Part 15

Canada

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

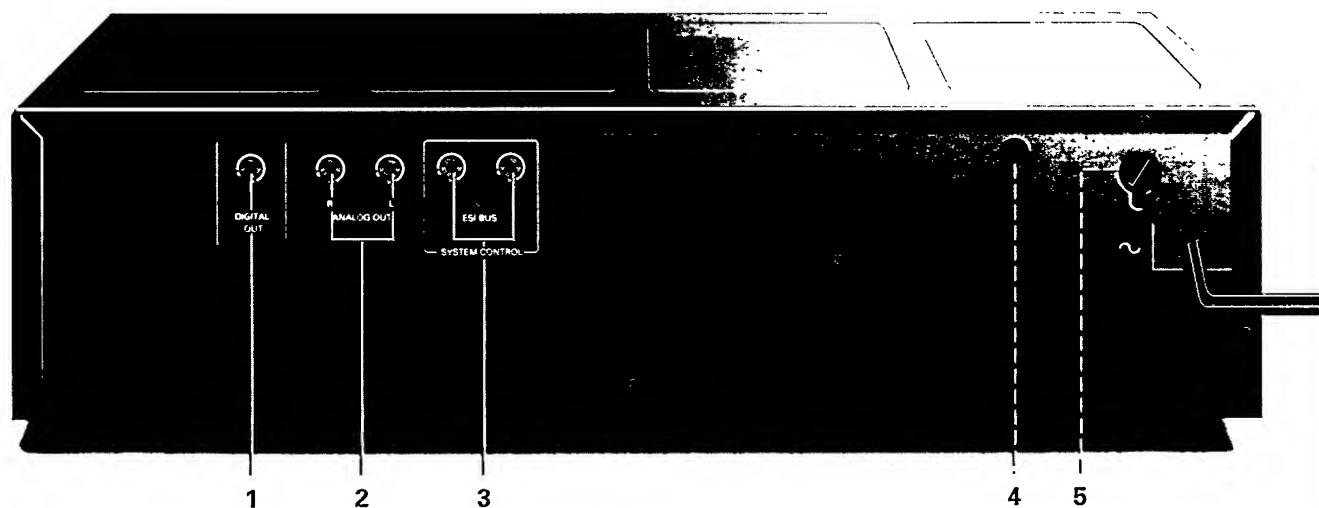
English

	PAGE
SAFETY INSTRUCTIONS	5
INTRODUCTION	6
INSTALLATION	7
Power supply setting	7
Siting the Compact Disc Changer	7
Connections	7
Connecting headphones (CDC 926 only)	7
FUNCTIONAL OVERVIEW	8-9
Front of changer	8
Remote control (CDC 926 only)	9
Display	9
PLAYBACK	10-12
Inserting CDs	10
Normal playback	10
Selecting another track during play	11
Selecting another CD during play	11
Searching for a passage during play	11
Starting with a particular CD	11
Starting with a particular track	11
Scanning CDs	11
Playing in random order	11
Repeating play	12
Calling up other information on the display	12
Activating the fade-in and fade-out function	12
Searching for the loudest passage	12
Adjusting the sound level (CDC 926 only)	12
PROGRAMMING	13
Storing a programme	13
Checking the programme	13
Playing the programme	13
Erasing a programme	13
Erasing a track from a programme	13
EDIT	14
Before recording	14
Recording	14
SYSTEM ASPECTS	15
Enhanced System Intelligence (ESI)	15
CD dubbing (synchronized recording)	15
Automatic source selection	15
Automatic stop	15
Standby	15
Timer	15
ADDITIONAL INFORMATION	16
Maintenance	16
Recycling	16
Technical data	16
TROUBLESHOOTING	17
LIMITED WARRANTY	18

Thank you for selecting the Philips CDC 916/926 Compact Disc Changer.

A Compact Disc Changer of the state-of-the-art Philips 900 series, the CDC 916/926 combines supreme playback quality with a high degree of user-friendliness by offering the following possibilities:

- changing CDs during play;
- quick access to a particular CD by means of QUICK PLAY;
- storing 30 tracks from different CDs in any desired order in the changer memory;
- storing the required recording time and playing time in the EDIT mode;
- full integration in ESI remote-controllable HiFi systems of the Philips 900 series.



POWER SUPPLY SETTING

- Check that the type plate on the rear of your changer indicates the correct power voltage.
- If your power supply voltage is different, consult your dealer or a Philips Authorized Service Center.

Certain versions of this changer are equipped with a voltage selector 5, which enables you to set the player to the correct power supply voltage yourself. When changing the voltage setting, it is also necessary to change the main fuse 4 to one of the correct rating: T200 mA (slow blow fuse) for 110/127 V; T80 mA (slow blow fuse) for 220 V - 230 V/ 230 V - 240 V.

SITING THE COMPACT DISC CHANGER

Free standing

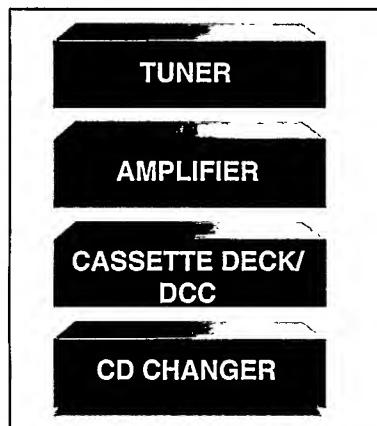
- Always position the changer horizontally on a flat, firm surface.
- Allow a free space of at least 3 cm above the changer so as not to interfere with the cooling of the changer.

In an audio rack

- The changer can be sited in any desired position.

Stacked

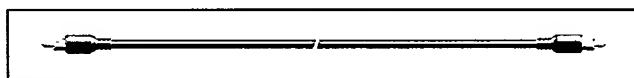
- Site the changer preferably at the bottom or at the top.
- Never position the changer directly on top of a high-power amplifier/receiver, as such an amplifier/receiver gives off a substantial amount of heat.



CONNECTIONS

1 DIGITAL OUT

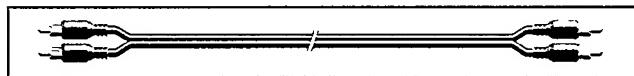
This output supplies a digital signal and can therefore only be connected to an input which is suitable for this signal. Use here a cord with one phono plug on either end.



Never connect this jack to a non-digital input of an amplifier/receiver, such as AUX, CD, TAPE, PHONO, etc!

2 ANALOG OUT

For the connection cord to the amplifier/receiver.



- Insert a red plug into the 'R' jack and the other plug into the 'L' jack.
- Insert the two other plugs into the corresponding jacks of the CD or AUX input of your amplifier/receiver. You can also use the TUNER or TAPE IN connection, but *never* the PHONO input!

3 ESI BUS (Enhanced System Intelligence)

For connecting the equipment when you are incorporating the changer in a HiFi system with an ESI BUS connection (e.g. the PHILIPS 900 series) or its own remote control system.

4 Power fuse holder (*not all versions*)

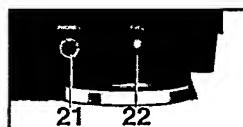
See 'POWER SUPPLY SETTING'.

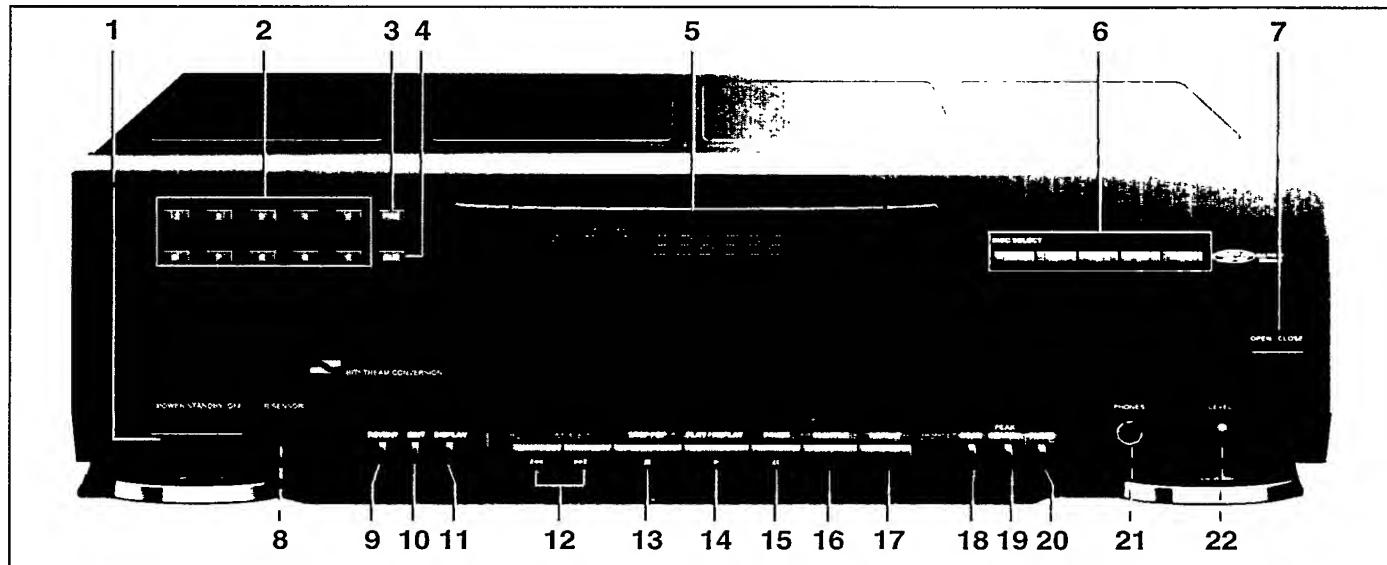
5 Voltage selector (*not all versions*)

See 'POWER SUPPLY SETTING'.

CONNECTING HEADPHONES (*CDC 926 only*)

- Connect headphones with a 6.3 mm jack plug to the PHONES jack 21.
- The sound level is adjusted with the LEVEL control 22.





FRONT OF CHANGER

1 POWER STANDBY/OFF – Switching on and off.

2 1-0 digit buttons

- Selecting another track during play.
- Selecting a track with which to start play.
- Selecting tracks when compiling a program.
- Selecting the recording time when making a tape recording (EDIT).

3 PRG (program) – Opening and closing the memory when compiling a program.

4 CLR (clear)

- Erasing a program.
- Erasing track numbers from a program.

5 Display – Informs you about the functioning of the player.

6 DISC SELECT

- Selecting another CD during play.
- Selecting a CD to start play with.
- Selecting CDs when compiling a program.

7 OPEN/CLOSE – Opening and closing the CD compartment.

8 I(nfra) R(ed) SENSOR (CDC 926 only) – Receives the signals from the remote control.

9 REVIEW – Checking a programme.

10 EDIT – Activating the EDIT function when making a tape recording.

11 DISPLAY – Selecting the information you want to see on the display.

12 

- Selecting another track during play.
- Selecting a track with which to start play.
- Fast search to a particular passage during play.
- Selecting the recording mode when making a tape recording.
- Selecting the recording time when making a tape recording.

13 STOP/CP

- Stopping play.
- Erasing a program (CP = Clear Program).

14 PLAY/REPLAY

- Starting play.
- Returning to the beginning of a track.

15 PAUSE – Interrupting play.

16 SHUFFLE – Playing in random order.

17 REPEAT – Repeating play.

18 SCAN – Automatically playing the beginning of each track.

19 PEAK SEARCH – Searching for the loudest passage (peak) on a CD or in a program when making a tape recording.

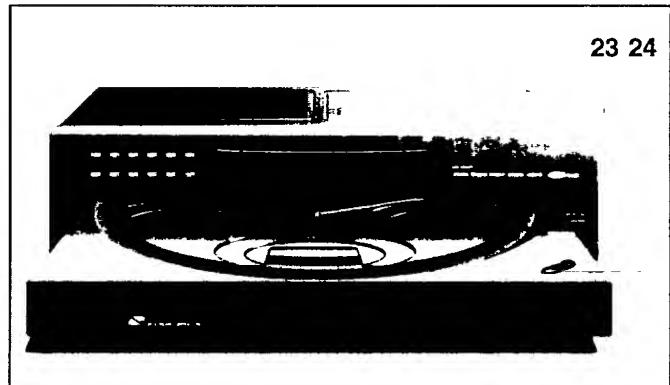
20 FADER – Fading in and out during play.

21 PHONES (CDC 926 only) – Connecting headphones.

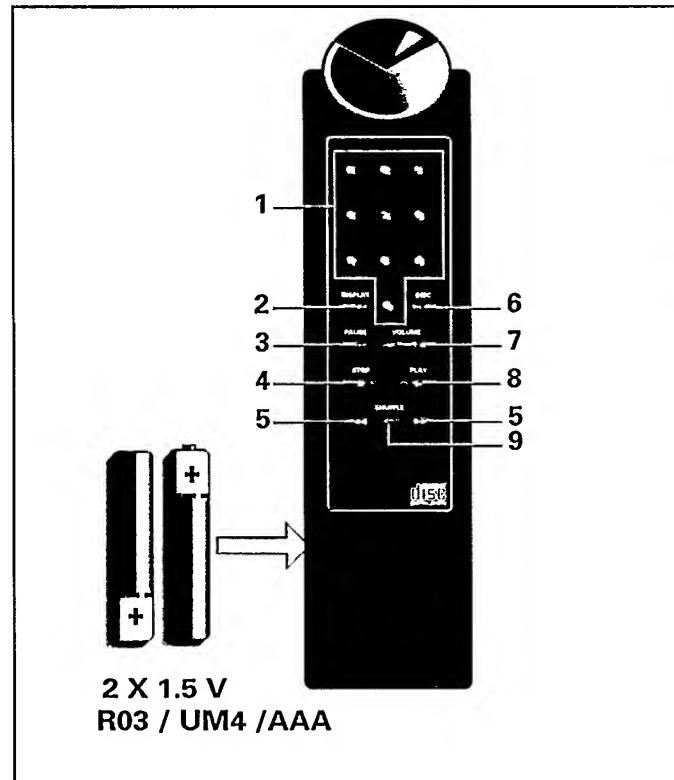
22 LEVEL (CDC 926 only) – Adjusting the volume when listening with headphones.

23 QUICK PLAY – Immediate playing of a particular CD.

24 LOAD – Rotating the turntable in the CD compartment when inserting CDs.



REMOTE CONTROL (CDC 926 only)



1-0 digit buttons

- Selecting another track during play.
- Selecting a track with which to start play.
- Selecting tracks when compiling a program.
- Selecting the recording time when making a tape recording (EDIT).

2 DISPLAY – Selecting the information you want to see on the display.

3 PAUSE – Interrupting play.

4 STOP – Stopping play.

5 ▶◀ ▶▶

- Selecting another track during play.
- Selecting a track to start play with.
- Fast search to a particular passage during play.
- Selecting the recording mode when making a tape recording.
- Selecting the recording time when making a tape recording.

6 DISC

- Selecting another CD during play.

- Selecting a CD to start play with.

- Selecting CDs when compiling a program.

7 – VOLUME + – Adjusting the sound level when the changer is connected via the ANALOG OUT output or the DIGITAL OUT output to an amplifier or HiFi system *without* its own remote control.

8 PLAY – Starting play.

9 SHUFFLE – Playing in random order.

- The life of the batteries of the remote control is around one year. For replacement use only batteries of the type R03, UM4 or AAA.

- When the changer is incorporated in a HiFi system with ESI BUS connection, the changer can then be operated with the remote control of the system.

DISPLAY



English

SHUFFLE – Lights up when the tracks are played in random order.

PROGRAM (CDC 926 only) – Lights up when the changer receives a command from the remote control.

PROGRAM

- Flashes when a program is being compiled.
- Lights up when a program is being played.

REPEAT DISC – Lights up when you repeat a CD.

REPEAT – Lights up when you repeat all CDs or a program from them.

1 - 5 CD number indicator

- Flashes when you switch the changer on.
- Indicates the number of CDs in the CD compartment.
- Indicates what CD is being played.

TRACK

- what track is being played;
- the number of tracks on a CD or in a program.

TRACK TIME – Indicates the elapsed playing time of the track being played.

REM(aining) TRACK TIME – Indicates the remaining playing time of the track being played.

TOTAL REM(aining) TIME – Indicates the remaining playing time of a CD.

TOTAL TIME – Indicates the total playing time of a CD.

PAUSE – Lights up when play is interrupted.

EDIT – Lights up when the player is put into the EDIT mode.

1-15 track number indicator – Shows the number of tracks on a CD.

+15 – Lights up when there are more than 15 tracks on a CD.

Display messages:

READY

Lights up when a CD's contents list is being scanned.

NO CD

Lights up when there are no CDs in the CD compartment.

NO AUDIO CD

Lights up when you insert a non-audio CD (CD-ROM, CD-I or CDV).

NOT POSSIBLE

Lights up when you select a non-existent track number.

GO TO PLAY

Lights up if you try to activate a function for which you must first start play.

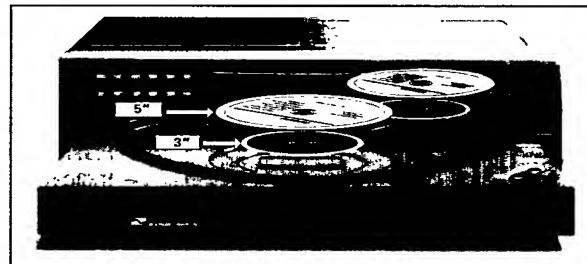
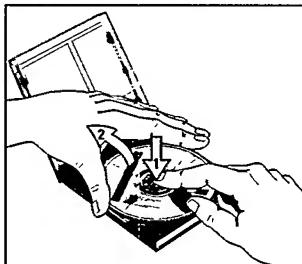
GO TO STOP

Lights up if you try to activate a function for which you must first stop play.

INSERTING THE CDs

NOTE! Use only audio CDs; no CD-ROM, CD-I or CDV.

- Press POWER STANDBY/OFF 1 to switch the changer on.
- The changer will now start CD detection to check how many CDs there are in the CD compartment. The turntable will rotate slowly until all positions (1 - 5) in the CD compartment have been checked.
- The position which is being checked is always shown on the display (DISC X).
- After CD detection the 1-5 CD number indicator will show the number of CDs in the CD compartment.
- Open the CD compartment by pressing OPEN/CLOSE 7.
- OPEN lights up.
- Insert the CDs, **printed side up**; use the LOAD button 24 to rotate the turntable in the CD compartment.



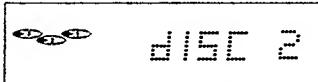
- Close the compartment by pressing OPEN/CLOSE 7.
- CLOSE lights up. The changer will start CD detection again.

NOTE!

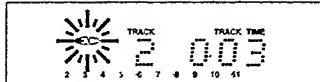
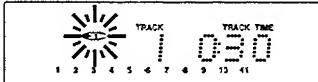
- CD detection may *never* be interrupted. If, during detection, you press any button, then the changer will stop detection and the display will give an incorrect indication of the number of CDs in the CD compartment.
- **Always** remove all CDs from the CD compartment if you want to transport the changer.

NORMAL PLAYBACK (PLAY/REPLAY)

- The display shows the number of the current disc.



- Press PLAY/REPLAY 14 to start playback.
- READ lights up and play starts from the first available CD.
- The CD number indicator (1-5) always shows what CD is being played (► X) and the track number indicator (1-15) shows how many tracks are on the CD; when a track has been played, its number disappears. The track being played and its elapsed playing time are shown under TRACK and TRACK TIME. See 'CALLING UP INFORMATION ON THE DISPLAY' on page 12 if you wish to see other information on the display.



- Play will stop after all CDs have been played.
- Press POWER STANDBY/OFF 1 to switch the changer off.

NOTE!

- You can also press PLAY/REPLAY 14 immediately after inserting the CDs; the compartment then closes automatically.
- Use the PREFERRED POSITION in the CD compartment if you wish to insert only *one* CD and then start play by pressing the QUICK PLAY button 23. Play will then start immediately with the inserted CD.
- You can interrupt playback by pressing PAUSE 15; PAUSE then lights up. Press PLAY/REPLAY or PAUSE to restart.
- If you press PLAY/REPLAY *during play*, the current track will start again from the beginning.
- You can stop playback by pressing STOP/CP 13.
- If you press OPEN/CLOSE 7 *during play*, the CD compartment will open while play continues. The three CDs *outside* the changer may now be changed without playback being interrupted.



English

SELECTING ANOTHER TRACK DURING PLAY (1-0)

- Key in the desired track number (on the current CD); numbers consisting of two figures must be keyed in **within 2 seconds**.
- The music stops and a moment later the selected track begins to play.

NOT POSSIBLE lights up if you select a non-existent number. You can also select the number by using $\blacktriangleright\blacktriangleright$ 1 or $\blacktriangleleft\blacktriangleleft$ 12 (press less than 0.5 seconds).

SELECTING ANOTHER CD DURING PLAY (DISC SELECT)

- Key in the desired CD number.
- The music stops and a moment later the selected CD begins to play.

NOT POSSIBLE lights up if you select a non-existent number. You can also select the number by using the DISC button 6 on the remote control (**CDC 926 only**).

SEARCHING FOR A PASSAGE DURING PLAY ($\blacktriangleleft\blacktriangleleft$ $\blacktriangleright\blacktriangleright$)

- Hold $\blacktriangleleft\blacktriangleleft$ 12 down to search backwards to the beginning.
- Hold $\blacktriangleright\blacktriangleright$ 12 down to search forwards to the end.

The searching speed is determined by how long a key is pressed:

- the first 2 seconds fairly slowly, with sound;
- then at the maximum speed, with no sound.

If you reach the end of the last track and release $\blacktriangleright\blacktriangleright$, play will resume a few seconds before the end of the CD.

STARTING WITH A PARTICULAR CD (DISC SELECT)

- Key in the required CD number.
- If the CD compartment was open, it will now close.
- Play starts from the selected CD.

NOT POSSIBLE lights up if you select a non-existent number. You can also select the number by using the DISC button 6 on the remote control (**CDC 926 only**).

STARTING WITH A PARTICULAR TRACK (1-0)

- First select the number of the required CD using DISC SELECT 6 or DISC 6 on the remote control (**CDC 926 only**).
- Then key in the required track number (numbers consisting of two figures must be keyed in **within 2 seconds**).
- If the CD compartment was open, it will now close.
- Play starts from the selected track.

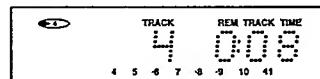
You can also select the (track) number by using $\blacktriangleright\blacktriangleright$ 1 or $\blacktriangleleft\blacktriangleleft$ 12 (press less than 0.5 seconds) and then pressing PLAY/REPLAY 14.

NOT POSSIBLE lights up if you select a non-existent (track) number.

SCANNING CDs (SCAN)

All CDs:

- Press SCAN 18 before or during play.
- If the CD compartment was open, it will now close.
- SCAN lights up and the first 10 seconds of each track are played in turn (starting from the current track). 10 seconds are counted down each time under REM(aining) TRACK TIME.



- When the player reaches a track which you wish to hear in full, press SCAN again or PLAY/REPLAY 14.

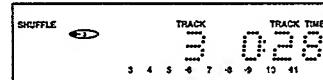
One CD:

- Select the number of the required CD using DISC SELECT 6 or DISC 6 (on the remote control - **CDC 926 only**).
- Press SCAN 18, **within the time** the CD number is flashing on the display.
- Now only the first 10 seconds of each track on the selected CD will be played in turn.

PLAYING IN RANDOM ORDER (SHUFFLE)

All CDs:

- Press SHUFFLE 16 before or during play.
- If the CD compartment was open, it will now close.
- SHUFFLE lights up and all the tracks are now played in a random order.



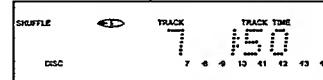
- If you press $\blacktriangleright\blacktriangleright$ 12, you will select any one of the following tracks.
- Press SHUFFLE again if you wish to return to normal play.

NOTE!

If, during play, you open the CD compartment to change CDs (see 'NORMAL PLAYBACK' on page 10) then playback in random order will be cancelled. Playback will stop as soon as the last track of the current CD has been played (in normal order).

One CD:

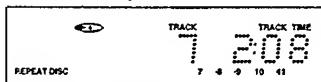
- Select the number of the required CD using DISC SELECT 6 or DISC 6 (on the remote control - **CDC 926 only**).
- Press SHUFFLE 16, **within the time** the CD number is flashing on the display.
- DISC and SHUFFLE light up; the tracks of the selected CD will now be played in a random order.



- If you press $\blacktriangleright\blacktriangleright$ 12, you will select any one of the following tracks.
- If you press REPEAT 17, the tracks will be repeated in a different order each time, although the first track will always be the same.
- When all tracks of the selected CD have been played, playback stops.
- Press SHUFFLE again if you wish to return to normal play.

REPEATING PLAY (REPEAT)
Repeating a CD:

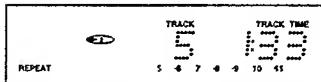
- Press REPEAT **17** before or during playback of the CD.
- REPEAT DISC lights up; the CD will now be repeated continuously.



- Press REPEAT **twice** to stop the CD being repeated.

Repeating all CDs:

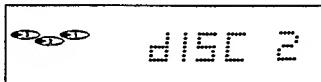
- Press REPEAT **17 twice** before or during playback.
- REPEAT lights up; all CDs will now be repeated continuously.



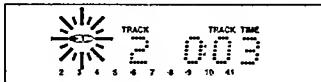
- Press REPEAT again to stop the CDs being repeated.

CALLING UP INFORMATION ON THE DISPLAY (DISPLAY)
In STOP mode:
Text display

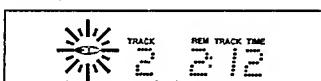
- After loading the CDs and closing the CD compartment, the display shows the number of the CD to be played (= default display in STOP mode).


During play:
1. Time display

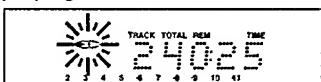
- When you start play (from STOP mode), the display shows the elapsed playing time of the current track (= default display in PLAY mode).



- Press DISPLAY **11** whenever you want to know the remaining playing time of the current track (REM TRACK TIME).

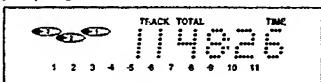


- Press DISPLAY again if you wish to know the remaining playing time of the entire CD (TOTAL REM TIME).

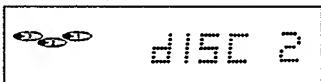


Note - TOTAL REM(aining) TIME indication is *not* available in SHUFFLE mode.

- If you wish to know the total playing time of the CD, you must go back to STOP mode *first* and *then* press DISPLAY.
- The display now shows the number of tracks and the total playing time of the current CD (TOTAL TIME).

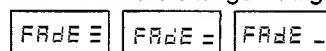

2. Text display

- If you press DISPLAY again, you will switch to text display; the display shows the number of the current CD.

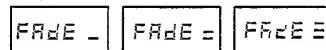

ACTIVATING THE FADE-IN AND FADE-OUT FUNCTION (FADER)
NOTE!

The FADER function can be used if the changer is connected to the amplifier or the system via the ANALOG OUT output or the DIGITAL OUT output.

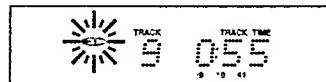
- During play press FADER **17**.
- The sound level will now gradually decrease (FADE OUT), after which the changer will go into the PAUSE mode.



- Press FADER again.
- Play continues and the sound level will increase again to the originally set level (FADE IN).


SEARCHING FOR THE LOUDEST PASSAGE (PEAK SEARCH)

- In STOP mode, press PEAK SEARCH **19**.
- SELECT DISC lights up.
- Select the number of the required CD using DISC SELECT **6** or DISC **6** (on the remote control - **CDC 926 only**).
- The CD will now be scanned for the loudest passage (the peak).
- The display shows the track being scanned and its elapsed playing time.



- When the loudest passage has been found, it will be repeated continuously (from 2 seconds before the peak until 2 seconds after the peak)
- You can now adjust your recording device.
- You can stop the scan by pressing STOP/CP **13**; if you press PLAY/REPLAY **14**, the CD will be played from the beginning.

NOTE!

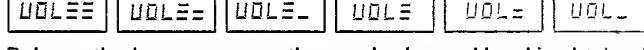
- When searching for the loudest passage in a programme, (from one or more CDs) there is no need to enter the CD number(s).
- If you wish to record tracks from different CDs, you have to repeat peak search for each CD.

ADJUSTING THE SOUND LEVEL (–VOLUME + - **CDC 926 only)**
NOTE!

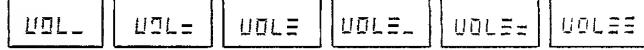
- Use the –VOLUME + keys (on the remote control - **CDC 926 only**) only if the player is connected via the ANALOG OUT output or the DIGITAL OUT output to an amplifier or HiFi system *without* its own control.
- The setting chosen with –VOLUME + will be cancelled when the player is switched off.

- Hold –VOLUME **7** (on the remote control) pressed down.
- The output signal from the player will now decrease gradually.

– The successive steps are shown on the display.



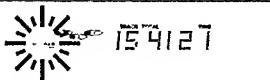
- Release the key as soon as the required sound level is obtained.
- Hold VOLUME + **7** (on the remote control) pressed down.
- The output signal will now increase again gradually to the maximum level.



- Release the key as soon as the required sound level is obtained.

STORING A PROGRAM (PRG and 1-0)

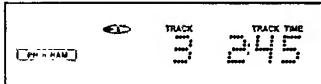
- By programming the changer, you can play up to 30 tracks in any required sequence.
- *FULL* lights up if you exceed the maximum of 30 tracks.
- *NOT POSSIBLE* lights up if you select a non-existent CD number.
- *USE 0-9* lights up if you press **▶▶1** or **◀◀12** while programming.
- In STOP mode, press PRG (program) **3** to open the memory.
- *SELECT DISC* lights up and **PROGRAM** starts flashing.
- Select the number of the first required CD using DISC SELECT **6** or DISC **6** (on the remote control - **CDC926 only**).
- Key in the required track numbers of the selected CD using the 1-0 digit buttons **2**.
- Every track number you enter in this way will be included immediately in the program.
- The display always shows the number of tracks and the playing time of your program.



- If you wish to store tracks from another CD, you should first enter the number of the CD.
- Press PRG to quit the PROGRAM mode.
- Press PLAY/REPLAY **14** to play the program.

CHECKING THE PROGRAM (REVIEW)

- Press REVIEW **9** prior to, during or after programmed play.
- *REV* lights up and all CD and track numbers appear in the programmed sequence on the display.
- Under TRACK TIME you will see the playing time of each track.



NO PROG will light up if no track numbers have been stored. With REVIEW you can proceed more rapidly to the next block of information.

PLAYING THE PROGRAM (PLAY/REPLAY)

- Press PLAY/REPLAY **14**.
- Playback starts with the first number of the program.

The EDIT **10**, PRG **3** and CLR **4** and PEAK SEARCH **19** buttons cannot be used during programmed play.

Searching for a particular passage is only possible within the track being played.

ERASING A PROGRAM (STOP/CP, CLR or OPEN/CLOSE)**In PLAY mode:**

- Press OPEN/CLOSE **7** or STOP/CP **13** (twice).

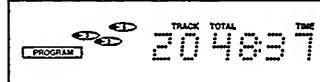
In STOP mode:

- Press OPEN/CLOSE **7**, CLR **4** or STOP/CP **13**

- The program has now been erased.

ERASING A TRACK FROM A PROGRAM (CLR)

- Press REVIEW **9** before or after programmed play (STOP mode).
- All CD and track numbers appear in the programmed sequence on the display.
- Press CLR (clear) **4** as soon as the number you wish to erase appears.
- The number has now been erased.
- The display shows the remaining number of tracks and the remaining programme time for a few seconds.



NO PROG will light up if no track numbers have yet been stored and if you have not pressed REVIEW first before cancelling.

The EDIT function has two recording modes in which you can store the recording time of the tape in the changer memory.

EDIT NORMAL – The changer will determine which tracks fit on each side of the tape and will stop after the last track. The tracks will be recorded in the order in which they appear on the CD(s).

EDIT OPTIMAL – The changer now calculates the combination of tracks that will optimize the use of available recording time.

NOTE!

- The EDIT function **cannot** be used for CDs containing more than 30 tracks.
- The – VOLUME + keys on the remote control (**CDC 926 only**), may not be used during recording, as they affect the strength of the signal from the changer.

BEFORE RECORDING

Preparation:

- A program to be recorded must be stored in advance. See 'PROGRAMMING' on page 13.
- If necessary, you can search for the loudest passage and adjust your recording device. See 'SEARCHING FOR THE LOUDEST PASSAGE (PEAK SEARCH)' on page 12. This can also be done *after* selecting the recording mode and the recording time. See below.
- Press **EDIT 10** to activate the EDIT mode.
- **EDIT** lights up and **SELECT DISC** appears on the display.
- Select the number of the required CD using **DISC SELECT 6** or **DISC 6** (*on the remote control - CDC 926 only*). When recording a program there is no need to enter the CD number(s).

Selecting the recording mode:

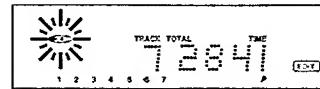
- The display shows **EDIT** (= EDIT NORMAL which is the default setting).
- With **◀▶ 12**, you can now select **OPTimal**, **CANCEL** or **EDIT (NORMAL)** again.
- The display shows **OPTimal**, **CANCEL**, or **EDIT** again.
- Press **EDIT 10** to store the required recording mode (NORMAL or OPTIMAL). If you select **CANCEL**, the EDIT mode will be cancelled and the changer will go back to **STOP** mode.
- As soon as you have stored the recording mode the display shows **EDIT** (default setting).

Selecting the recording time:

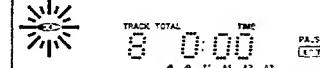
- As soon as you have stored the recording mode the display shows **EDIT** (default setting).
- With **◀▶ 12** you can now select the required recording time: **C 100**, **C 105**, **C 120**, **C 30**, **C 45**, **C 60**, **C 75** or **C 90**.
- Other recording times can be selected using the 1-0 digit buttons **2**; in EDIT NORMAL mode the recording time must be at least equal to the playing time of the first track on the first CD or in the program. In EDIT OPTIMAL mode the recording time must be at least equal to the playing time of the shortest track on the CD(s) or in the program.
- **NOT POSSIBLE** lights up if you select a 'wrong' time.
- Press **EDIT 10** to store the required recording time.
- The CD changer will now go back to **STOP** mode.
- You can now record the CD or the program.

RECORDING

- Press **PLAY/REPLAY 14**.
- Playback starts with the selected CD (or with the first track of the program).
- The display shows the elapsed playing time of the current track for 5 seconds, followed by the number of the current CD (= text display).
- Press **DISPLAY 11** to switch to time display information.
- The number of tracks for side A and their playing time are shown on the display.



- After the last track that fits on side A of the tape, the CD changer will go into **PAUSE** mode.
- **PAUSE** lights up.
- The track number indicator shows which tracks fit onto side B of the tape. Under **TRACK** you will see the number of the first track to be recorded.
- Turn the tape over or select the tape travel direction for side B.
- Press **PLAY/REPLAY 14**.
- The remaining tracks will now be played.
- After the last track play will stop; **EDIT CANCELLED** lights up.



NOTE!

- As soon as you press **PLAY/REPLAY 14** the other changer functions will temporarily be switched off to prevent the recording being interfered with; **EDIT ACTIVE** lights up if you press one of the other buttons during recording.
- You can quit the EDIT mode by pressing **STOP/CP 17**; **EDIT CANCELLED** then lights up.
- **EDIT NOT POSSIBLE** lights up if you try to record a CD containing more than 30 tracks.
- Should the CD or the program be longer than the *total* recording time of the tape, play will stop after the last track that fits onto side B of the tape.
- Should the first track of the first CD or the program be longer than one side of the tape (= the entered recording time divided by two), then **EDIT NOT POSSIBLE** will light up. You will now have to enter another recording time.
- The EDIT function will be cancelled if the CD changer (or the system) is set to **STANDBY** mode.

ENHANCED SYSTEM INTELLIGENCE (ESI)

If the changer is connected via the ESI BUS sockets to the ESI BUS sockets of a HiFi system (e.g. the PHILIPS 900 series), the changer can be operated via the remote control of the system. In addition, the functions mentioned below are then accessible (if available in the system):

CD DUBBING (synchronized recording)

- Set the changer to the STOP mode.
- Press CD SYNC. (CD DUBBING) on the cassette deck.
- *SELECT DISC* appears on the display.
- Select the number of the required CD using DISC SELECT **6** or DISC **6** (on the remote control - **CDC 926** only). When recording a program there is no need to enter the CD number(s).
- Peak search starts (for the CD that is indicated on the display or for the program) but nothing is being recorded yet.
- After the peak level has been detected, you can adjust the recording level.
- Press PLAY on the deck.
- Recording starts, and after 6 seconds play starts again at the beginning of the CD which has just been playing.
- If you record a program from different CDs, the cassette deck will go into PAUSE mode when the CD changer selects a new CD in the CD compartment. As soon as playback of the new CD starts, the deck continues recording.
- At the end of side A of the tape, synchronized recording will stop, except when the \square (auto reverse) mode has been selected on the cassette deck; the CD changer will then go into PAUSE mode. The tape travel direction for side B will be selected automatically and the current track will be recorded again on side B of the tape.
- After the last track, synchronized recording will stop.

Synchronized recording in combination with EDIT:

- Set the changer to the EDIT mode.
- Select the required recording mode and recording time (see 'EDIT' on page 14).
- Select the \square (auto reverse) mode (if available) on the cassette deck
- Press CD SYNC. (CD DUBBING) on the deck.
- Peak search starts but nothing is being recorded yet.
- After the peak level has been detected you can adjust the recording level.
- Press PLAY on the deck.
- Recording starts, and after 6 seconds play starts again at the beginning of the CD or the programme.
- If you record a program from different CDs, the cassette deck will go into PAUSE mode every time the CD changer selects a new CD in the CD compartment. As soon as playback of the new CD starts, the deck will continue the recording.
- After the last track that fits on side A of the tape, the CD changer will go into PAUSE mode. A blank section will be recorded until the end of side A.
- At the end of side A of the tape, synchronized recording will stop, except when the \square (auto reverse) mode has been selected on the cassette deck; the tape travel direction for side B will be selected automatically, and synchronized recording will continue on side B of the tape.
- Synchronized recording will stop after the last track of the CD or the program.

NOTE!

- As soon as you start recording, the other changer functions will temporarily be switched off to prevent the recording being interfered with. *CD DUBBING ACTIVE* lights up if you press one of the other buttons during play/recording.
- You can stop playback/recording by pressing STOP/CP **13**.
- The CD DUBBING function will be cancelled if the CD changer (or the system) is set to STANDBY mode.

AUTOMATIC SOURCE SELECTION

If the AUTO SELECT button on the amplifier is pressed, the CD changer will automatically be activated as soon as you press QUICK PLAY **23** or PLAY/REPLAY **14**.

AUTOMATIC STOP

If the AUTO SELECT button on the amplifier is pressed, the CD changer will automatically go into the PAUSE mode as soon as another source in the system is selected (except when CD DUBBING is active).

STAND BY

- With the STAND BY button on the remote control of the system you can set the changer to STAND BY mode. The changer will go to STANDBY mode automatically if the whole system is set to STANDBY mode.
- If the CD compartment was open, it will now close.
- Any programme present will be erased.
- Press any of the following buttons to cancel the STANDBY mode:
DISC SELECT **6**, PLAY/REPLAY **14**, STOP/CP **13**, SCAN **18**, SHUFFLE **16**, 1-0 **2**, EDIT **10**, OPEN/CLOSE **7**, \blacktriangleleft \triangleright **12** or PRG **3**.

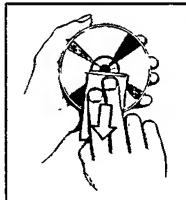
TIMER

- Using the TIMER function you can have playback of a CD started at a particular time; for this refer to the operating instructions of the tuner (e.g. FT930).
- *NO DISC* will light up if there is no CD in the CD compartment at the moment playback is supposed to start.

MAINTENANCE

The CDs

- Never write on the printed side of a CD.
- Do not attach any stickers to the CD.
- Keep the shiny surface of the disc clean. Use a soft, lint-free cloth, and always wipe the disc in a straight line from centre to edge.
- Never use cleaning agents for conventional records.
- Detergents or abrasive cleaning agents should not be used either.



The changer

- A chamois leather, slightly moistened with water, is sufficient for cleaning the changer.
- Do not use cleaning agents containing alcohol, spirits, ammonia or abrasives.

RECYCLING

Please observe the local regulations regarding the disposal of packing materials, exhausted batteries and old equipment.

1. All unnecessary packaging material has been omitted. We have done our utmost to make the packaging easily separable into three single materials:
 - cardboard (box)
 - expandable polystyrene (buffer)
 - polyethylene (bags, protective foam sheet)
2. Your set consists of materials which can be recycled if disassembled by a company that specializes in that area.
3. Do not dispose of exhausted batteries with your household waste.
4. **Note:** Switching off the standby mode overnight will save energy.

TECHNICAL DATA

Typical Audio Performance

Frequency range: 2 Hz - 20 kHz
 Amplitude linearity: 0.2 dB (20 Hz - 20 kHz)
 Dynamic range: >100 dB (1 kHz)
 Signal-to-noise ratio: >100 dB (1 kHz)
 Channel separation: >100 dB (1 kHz)
 Total harmonic distortion: - 90 dB (1 kHz)
 D/A conversion: Bitstream conversion (256 x oversampling, 1 bit), in differential mode
 Audio output level: 2 V_{rms}
 Impedance PHONES socket (**CDC 926 only**): 8 - 1000 ohms

Power supply

Main voltage and frequency:
 see the type plate on the rear of the changer
 Power consumption: <10 W
 Safety requirements: UL and CSA

Cabinet

Material/finish: ...metal and polystyrene with decorative trim
 Dimensions (w x h x d): 17" x 4 1/8" x 14 6/8" (435 x 106 x 380 mm)
 Weight: 15.44 lbs (7 kg) approx.

Specifications are subject to change without notice.

If a fault occurs, run through the points listed below before taking your changer for repair. If the fault remains, try to clear it by **switching the changer off and on again**. If this also fails to help, consult your dealer or an Authorized Philips Service Center. **Under no circumstances should you repair the changer yourself, as this will invalidate the warranty!**

English

SYMPTOM	POSSIBLE CAUSE	REMEDY
– Playback does not start or interruption of playback occurs.	– The current CD has been loaded upside down. – No CD inserted. – The current CD is badly scratched or dirty. – Moisture condensation on the lens.	• Reload the CD, label side up. • Insert the CDs, label side up. • Clean the CD with a soft, lint-free cloth. • Leave the CD changer in a warm environment until the moisture evaporates.
– Sound skips (at the same part).	– The current CD is dirty.	• Clean the CD with a soft, lint-free cloth.
– The current CD skips tracks.	– The CD is damaged or dirty.	• Replace or clean the CD.
– Playback does not start from the first track (of the current CD).	– PRG (program) or SHUFFLE activated.	• Switch off SHUFFLE or clear program.
– No sound or bad sound.	– Loose or wrong connections. – Strong magnetic fields near the CD changer.	• Check connections. • Find another place for the unit or change connections.
– No sound or bad sound on headphones (CDC 926 only).	– Level control set to – position. – Headphones plug is dirty.	• Set level control. • Clean plug.
– Volume is too low.	– Sound level has been adjusted too low with the –VOLUME + keys on the remote control (CDC 926 only).	• Adjust sound level.
– Remote control does not function (CDC 926 only).	– Batteries are empty.	• Replace the batteries.
– Remote control commands are not properly received (CDC 926 only).	– The distance between remote control and CD changer is larger than 10 metres.	• Use remote control receiver EM 2200/2201. • Reduce the distance between remote control and CD changer.

LIMITED WARRANTY

English

Philips Audio Systems

- One (1) Year Carry-In Labor Warranty
- One (1) Year Carry-In Service Parts Warranty

* For purchases outside the U.S.A. and Canada, see applicable warranty from country of purchase.

Replacement Parts and Service Labor:

For one (1) year from the date of purchase an Authorized Service Center will replace any part found defective and will repair any product defect without charge to you for parts or labor.

Replacement parts installed during the warranty period are warranted only for the balance of the original warranty.

Who is protected? . . . Where?

This warranty is extended to the original retail purchaser for products purchased and used in the U.S.A., Puerto Rico, the Virgin Islands and Canada. If you move within these areas an Authorized Service Center in your area will honor this warranty for the remainder of the original warranty period.

What the Purchaser Must Do:

Before delivering your unit for service, check your operating instruction booklet. A slight adjustment of the customer controls discussed in your instruction booklet may save you a service call.

Warranty Exclusions - Your Warranty Does Not Cover:

Labor charges for installation or set up, adjustment of customer or preference controls and installation or repair of audio antenna systems outside the unit.

Product repair and/or part replacement because of misuse, accident, unauthorized repair or other cause not within the control of Philips Consumer Electronics Company.

Reception problems caused by signal conditions or antenna systems outside the unit.

A unit purchased, used or serviced outside the U.S.A., Puerto Rico, the Virgin Islands and Canada, or used for commercial or institutional purposes (included but not limited to products used for rental purposes).

Incidental or consequential damages resulting from the product or use of the product. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you.

IMPORTANT REMINDER:

Please fill out and mail your Warranty Registration Card promptly. It will be easier for us to notify you if it should ever be required.

For product purchased in the U.S.A., Puerto Rico, or the Virgin Islands

How To Get Warranty Service:

To obtain warranty service you must deliver your unit, with evidence of the purchase date, to an Authorized Service Center (see enclosed listing) for repair if service is required during the warranty period. When repair is completed you must pick up the unit at the Service Center.

In the U.S.A., Puerto Rico or the Virgin Islands, all implied warranties including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Philips Service Company - (615) 475-8869
401 East Old Andrew Johnson Highway
Jefferson City, Tennessee, USA 37760

For product purchased in Canada

How To Get Warranty Service:

To obtain warranty service, the product must be delivered (carried-in) to a Philips Consumer Service Branch (see enclosed listing), Philips Self-Servicing Dealer or Authorized Service Depot.

These warranties are given in lieu of all other warranties. No other guarantees or warranties are expressed or implied, including any implied warranties of merchantability or fitness for purpose. Philips shall not be liable under any circumstances for any direct, indirect, special, incidental or consequential damages, howsoever incurred, even if notified of the possibility of same.

All that's required to validate your original factory warranty is to present your bill of sale as proof of purchase.

Philips Electronics Ltd.
601 Milner Avenue
Scarborough, Ontario, Canada M1B 1M8
(416) 292-5161

Please write in your Model and Serial numbers below. The numbers are located on your unit. Keep this manual nearby for easy reference.

Model No. _____

Serial No. _____

EL 4575-E001

92/4



CDC 916/926

